

App #: 10-763129

**EAST SEARCH HISTORY**

Databases: US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM\_TDB

Ref#	Hits	Search Text
S1	1	10/763129
S2	13	concentration ratio near image
S3	13	concentration ratio near (image or histogram)
S4	998	(382/224).CCLS.
S5	0	evenly spreaded near histogram
S6	157	S4 and classifi\$6 and threshold and histogram
S7	5	S4 and classifi\$6 and threshold and (histogram near average)
S8	4	(image near classifi\$6) and (compar\$5 near (thresholds or ratios)) and text and histogram and image
S9	234	(image near classifi\$6) and (threshold or ratio) and text and histogram and image
S10	35	("4411015").URPN.
S11	35	("4411015").URPN.
S12	0	S11 and ((greater or less) adj than)
S13	8	("3496543"   "3662341"   "3805239"   "4119947"   "4162481"   "4208652"   "4218673").PN.
S14	26	(S11 or S13) and histogram
S15	21	S14 and threshold
S16	6	S15 and classifi\$6
S17	3	(S11 or S13) and (train\$3 or neural)
S18	58	(image near classifi\$6) and ((updat\$3 or chang\$3 or alter\$3 or train\$3) near threshold)
S26	176	histogram near concentration
S28	62	(histogram near distribution) and threshold and (image near classifi\$6)
S29	44	(histogram near equalization) and threshold and (image near classifi\$6)
S30	0	square of sum near (over or divided) near "sum of square"
S31	25	(square adj sum) near (over or divided)
S35	0	S34 and equalization
S19	181	(training same threshold) and (image near classifi\$6)
S20	97	(training same threshold) and (image near classifi\$6) and histogram and image
S21	29	known classification and (image near classifi\$6)
S22	29	known classification and (image near classifi\$6)
S23	27	known classification and (image near classifi\$6) and threshold
S24	11	known classification and (image near classifi\$6) and threshold and histogram
S25	57	concentration ratio and image and histogram
S27	2	("5506917").PN.
S32	8	(suar\$3 near ((normal\$4 or unit) adj vector))
S33	5818	(suar\$3 near (normal\$4 or unit))
S34	9	(US-20010036314-\$ or US-20010007599-\$ or US-20020067857-\$).did. or (US-5883973-\$ or US-4411015-\$ or US-4504972-\$ or US-5790690-\$ or US-6092059-\$ or US-6192360-\$).did.
S38	67	(equalization) and (image near classifi\$6)
S36	47	(histogram near equalization) and (image near classifi\$6)
S37	1	S11 and "histogram equalization"
S39	57	(equalization) and (image near classifi\$6) and threshold
S42	2	S41 and (image and classifi\$6 and threshold).clm.
S40	14	histogram equalization and threshold and (image near classifi\$6)

S41	1602	(THAKUR adj KHAGESHWAR) or lexmark.asnm.
S43	35	((("5107529") or ("5164993") or ("5224176") or ("5390259") or ("5756981") or ("5982934") or ("6061091") or ("6078686") or ("6163621") or ("6317192") or ("6370279") or ("6476863") or ("6558324") or ("6618117") or ("6650772") or ("20020039436") or ("20030021488") or ("20030086515"))).PN.
S44	6	((("20030086608") or ("20030095206") or ("20030153823"))).PN.

App #: 10-763129

## GOOGLE SCHOLAR SEARCH

image classification threshold training histogram

image classification threshold histogram text image

histogram "concentration ratio" -patent

histogram "concentration ratio" -patent image classification

"normal vector squared"

"unit vector squared"